

I hereby certify that this paper and every paper referred to therein as being enclosed is being placed in First Class Mail addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA. 22313-1450 as of today.

Richard T. Lvon

PATENT Microsoft Docket No. 304950.01 L&H No. MCS-045-03

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Rui et al.

Entitled: SYSTEM AND METHOD FOR:

**DEVISING A HUMAN INTERACTIVE** 

PROOF THAT DETERMINES

WHETHER A REMOTE CLIENT IS A : HUMAN OR A COMPUTER PROGRAM:

Serial No.: 10/664,657

Filing Date: September 19, 2003

Group Art Unit:: Unknown

Examiner: Unknown

## **INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97(b)**

Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Attached hereto is Form PTO-1449 listing documents believed relevant to the subject application. It is respectfully requested that these documents be made of record and an initialed copy of each form be returned to the undersigned.

This disclosure statement should not be construed as a representation that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists.

Furthermore, no admission is being made that these documents are prior art, and applicant reserves the right to challenge any such conclusion.

It is believed that this disclosure complies with the requirements of 37 CFR 1.56, 1.97, and 1.98, and the manual of Patent Examining Procedures, section 609 and 707.05. If for some reason the Examiner considers otherwise, it is respectfully requested that the undersigned be called so that any deficiencies can be remedied.

A copy of each document is enclosed unless indicated otherwise. Some of the documents may have markings on them. No significance is meant to be attached to the markings. These documents are not necessarily analogous art.

LYON & HARR, LLP 300 Esplanade Drive Suite 800 Oxnard, CA 93036 (805) 278-8855 Respectfully submitted

Richard T. Lyon Reg. No. 37,385 Attorney for Applicant(s)

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NFORMATION DISCLOSURE CITATION (Use several sheets if necessary)						DOCKET NO.:		SERIAL NO.:	
						MCS-045-03		10/664,657	
/O NFORMATION DISCLOSURE CITATION						INVENTOR: Rui et al.			
(Use several sheets if necessary)						FILING DATE: GROUP:			
f DES						S ptemb r 19, 2003   Unknown			
U.S. PATENT DOCUMENTS									
*Examiner	Bef.	Document	Date	Name	Class	Subclass	Filing	Date	
Initial		Number					(If Appropriate)		
	FOREIGN PATENT DOCUMENTS								
		Document	Date	Country	Class	Subclass		lation	
		Number					Yes	No	
OTHER DOCUMENTS (Including Author, Title, Date. Pertinent Pages, Etc.)									
	Al		Ahn, L., M. Blum, N. J. Hopper, Telling humans and computers apart (Automatically) or How lazy cryptographers do Al, <i>Technical Report</i> CMU-CS-02-117, February 2002.						
	A2	Baird, H. S., and K. Popat, Human interactive proofs and document image analysis, <i>Proc.</i> 5 <sup>th</sup> IAPR Workshop on Document Analysis Systems, Princeton, N.J., August 19-21, 2002.							
	A3	CAPTCHA website, http://www.captcha.net, 2000.							
	A4	Chew, M., and H. S. Baird, BaffleText: A human interactive proof, <i>Proc.</i> 10 <sup>th</sup> IS&T/SPIE Document Recognition & Retrieval Conf., Santa Clara, CA, January 22, 2003.							
	<b>A</b> 5	Coates, A., H. Baird, and R. Fateman, Pessimal print: A reverse Turning test, <i>Proc. IAPR 6<sup>th</sup> Int'l Conf. on Document Analysis and Recognition</i> , Seattle, WA, September 10-13, 2001, pp. 1154-1158.							
		Document Analysis	ana Kecogni	tion, Seattle, WA, September 10-13, 20	101, pp. 113	4-1136.			
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*EXAMINER: Initial if any reference considered, whether or not the citation is in conformance with MPEP 609; Draw line through citation									
if not in conformance and not considered. Include copy of this form with next communication to applicant.									